

PUBLIC NOTICE

PERMIT APPLICATION: NRS # 05.460

APPLICANT: State of Tennessee
Department of Transportation
Environmental Planning and Permits Division
Suite 900, James K. Polk Building
505 Deaderick Street
Nashville, Tennessee 37243
(615) 253-2477

LOCATION: State Route (SR) 171 from Providence Road to north of Adams Lane
Wilson County (36.0950°N, 86.3053°W), North Creek

WATERSHED DESCRIPTION: The proposed activity is located in the Stones River watershed (HUC 05130203). North Creek has been assessed as fully supporting its classified uses. Those classified uses are fish and aquatic life, recreation, livestock watering and wildlife, and irrigation. North Creek originates on the east side of the road before entering the existing culvert and flows west under SR 171. North Creek is a bedrock bottom stream with a width of 8 to 10 feet and no canopy at the location of the proposed activity.

PROJECT DESCRIPTION: The applicant proposes to extend an existing box culvert under SR 171 in Wilson County by 37 ft.

Station 106+64.42, North Creek: Existing Conditions are 95 ft. of open stream channel and 203 ft. of 6 ft. X 6 ft. concrete box culvert. Proposed Conditions are 37 ft. of box culvert extension at the outlet and relocate 96 ft. of open stream channel, including 49 ft. of riprap lined channel, for transition at the outlet. For more information on the project, please visit www.state.tn.us/environment/wpc/wpcppo/arap/.

The applicant would mitigate for the proposed stream alterations by payment of \$7,400.00 for a total of 37.00 feet of encapsulation to the Tennessee Stream Mitigation Program.

PERMIT COORDINATOR: Trent Thomas

USGS TOPOGRAPHIC QUADRANGLE: Hermitage, TN (311-NE)

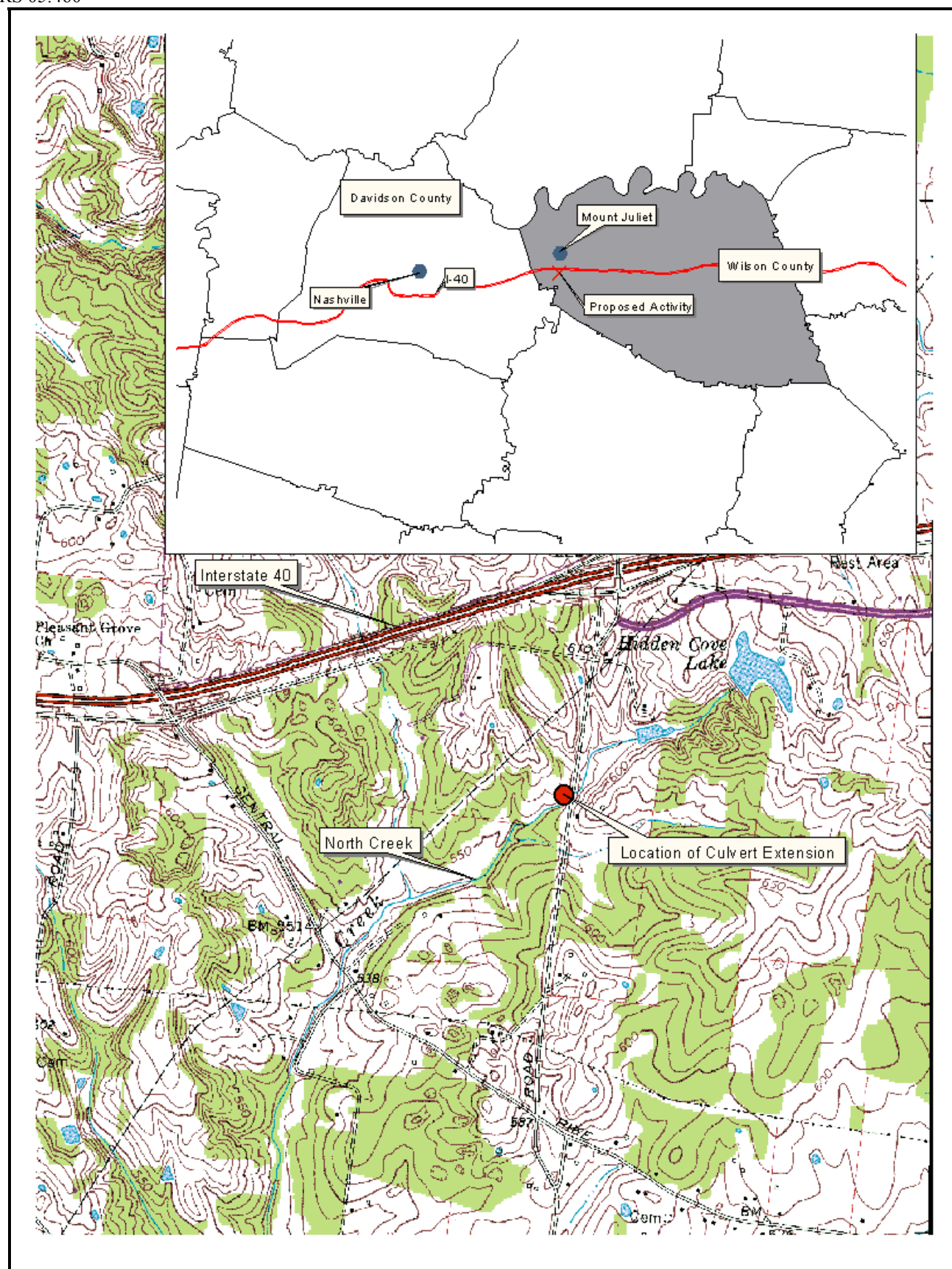


Figure 1: Approximate Location of Proposed Activity

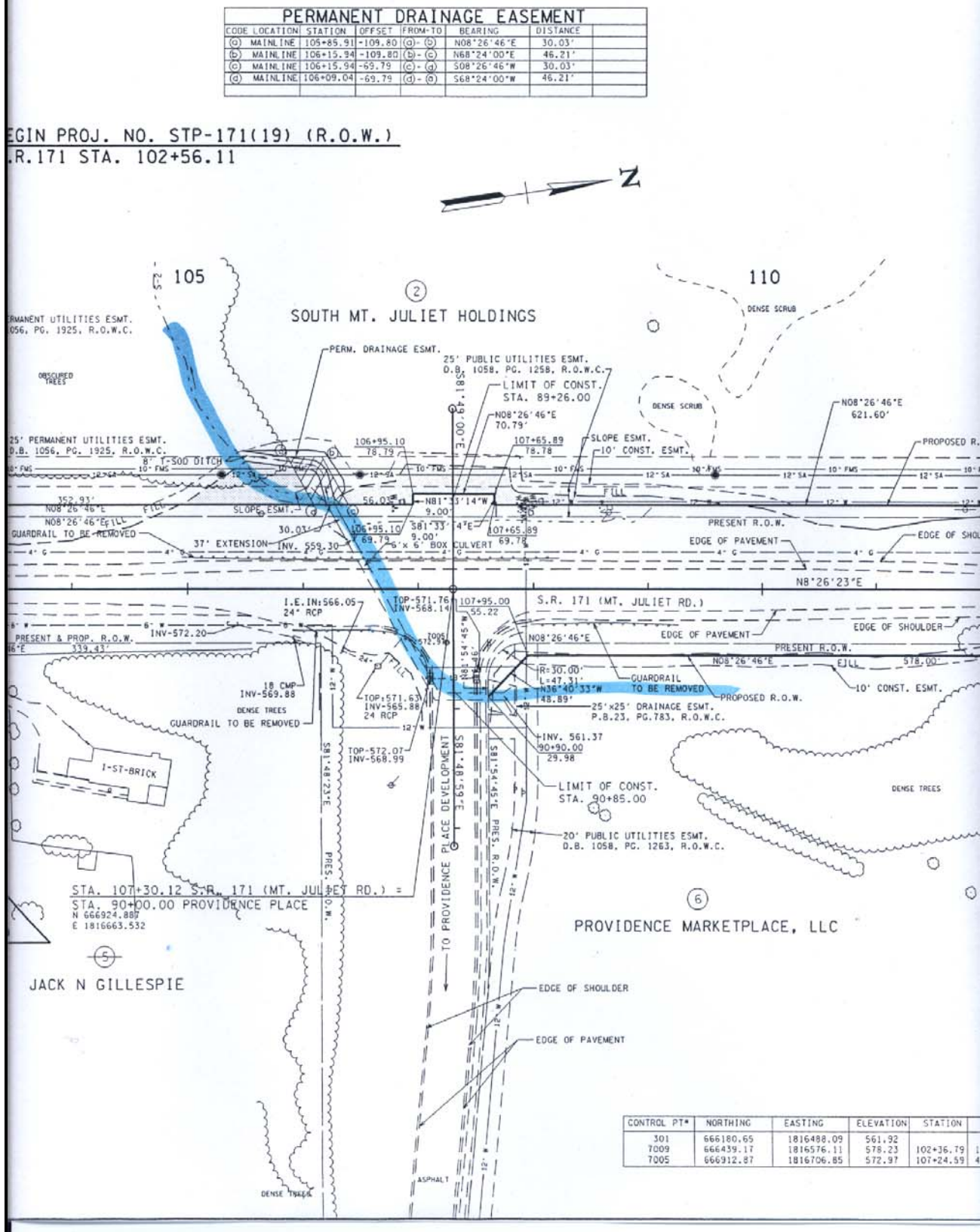


Figure 2: Plan View of Present Conditions

